ABSTRACT OF THE DISCLOSURE

A device and method for filtering added information, in which PSI (Program Specification Information) in a transport stream is processed in an MPEG-2 system layer, are provided. The device includes a memory for storing table IDs and version numbers of sections for each of the table IDs, a combination of at least one' of the sections forming a table which added information defines; a comparing unit for determining matching of a table ID included in the present section and the table IDs stored in the memory upon reception of the section, and comparing the version number of the matched table ID to the version number of a received section number; and a section processing unit for receiving and processing the present section if it is determined that the version number stored in the table ID is not the same as the version number of the received section, where by reducing a size and complexity of hardware, i.e., memories, providing an effective system by abandoning unnecessary sections instead of selecting required sections, and preventing missing sections which should be processed or wasting of the filter due to a time period required for setting the filter.